

Bidipto Bose

Kolkata, India

GitHub: <https://github.com/bdbose>
Email: bidiptobose123@gmail.com
Portfolio Website: <https://bdbose.tech>

Education

B. Tech (Hons) (Computer Science and Engineering) Calcutta Institute of Engineering and Management

Aug 2018 – Jun 2022
CGPA – 9.12

High School

Delhi Public School, Ruby Park
Apr 2016 - Mar 2018

High School

South Point High School
Apr 2003 - Mar 2016

Work Experiences

SDE Intern

Trell

Remote | Sept 2021 – Present

- Working mostly on the backend using GoLang adding sentry for monitoring performance.
- Fixing bugs and improving performance for 40 million daily users.

Software Developer Intern

SaffronStays

Remote | March 2021 – Sept 2021

- Creating a new business website using Mern stack along with a team of 8.
- Redesigning the company website with advance user tracking system for analytics

Full Stack Web Developer Intern

Dcoder

Remote | November 2020 – February 2021

- Adding new features to the present application
- Fixing some bugs

Web Developer Intern

Higgle

Remote | June 2020 - Dec 2020

- Worked on multiple Web Projects for multiple clients.

- Used Reactjs for Frontend and AWS, DynamoDB, Firebase/Firestore for backend Development.
- UI/UX development with pixel perfect products.
- Collaborated with product managers, testers, and developers to initiate process improvements.

Full Stack Developer Intern

Kindred Network Solutions LLP

Remote | September 2020 – December 2020

- Developed backend of a mobile application using Nodejs, Express Framework, Mongo DB for database.
- Hosted on AWS server and CI/CD from Gitlab.
- Worked on frontend of the company website using Reactjs and Material-UI

Top Skills

React, JavaScript, Nodejs, MongoDB, Python, Sass/CSS, Html, Git, Linux.

Achievements

- Redhat** Opensource contributor.
- Leader of Smart India Hackathon Team (2018-19,2019-20)

Personal Projects

AI Powered Chatbot - I am Cai - I am an AI powered chatbot!

NextJs , ReactJs ,Styled , Sass , Nodejs , Firebase , Socket io ,Python ,Flask ,TensorFlow

This Is an AI powered Chatbot, that gives intelligent answer to your questions using Machine Learning. Also have a global chat server for any user to talk to other.

Take a look: <https://copyai.netlify.app/>

Automated News Website

NextJs, NodeJS (Express), Cloud FireStore

This Application Scraps top news from the internet and displays them on my website.

Scraps every 18mins and Updates Database.

Currently in development.

Take a look: <https://newstoday24.tech/>

Visualization of Different Sorting Methods

Vanilla JavaScript

Shows how different Sorting Methods sort a random set of data. Take a look:

<https://bdbose.github.io/SortingVirtualization/SortingVisualization.html>

Other Projects are shown at:

<https://bdbose.tech/projects>